(19) World Intellectual Property Organization International Bureau





(43) International Publication Date 17 February 2005 (17.02.2005)

PCT

(10) International Publication Number WO 2005/014001 A1

(51) International Patent Classification⁷: A61K 31/5365, A61P 25/02

(21) International Application Number:

PCT/EP2004/007633

(22) International Filing Date: 8 July 2004 (08.07.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: MI 2003 A 001467

18 July 2003 (18.07.2003) I

(71) Applicant (for all designated States except US):
AZIENDE CHIMICHE RIUNITE ANGELINI
FRANCESCO A.C.R.A.F. S.P.A. [IT/IT]; Viale Amelia,
70, I-00181 Roma (IT).

(72) Inventors; and

(75) Inventors/Applicants (for US only): GUGLIELMOTTI, Angelo [IT/IT]; Via Gaetano Fuggetta, 59, I-00149 Roma (IT). POLENZANI, Lorenzo [IT/IT]; Viale I°Maggio, 132, I-00046 Grottaferrata (IT). ALISI, Alessandra [IT/IT]; Via Nemorense, 188, I-00199 Roma (IT). CAZ-ZOLLA, Nicola [IT/IT]; Via Abetonia, 20/L, I-00041 Albano Laziale (IT). (74) Agents: MARCHI, Massimo et al.; Marchi & Partners S.r.l., Via Pirelli, 19, I-20124 Milano (IT).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

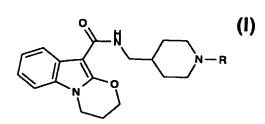
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: USE OF 2H-'1, 3!-IXAZINO '3, 2-A!INDOLE DERVATIVES FOR THE TREATMENT OF NEUROPATHIC PAIN



(57) Abstract: Use of a compound of formula (I), wherein R is H, a linear or branched alkyl chain having from 1 to 12 carbon atoms or an arylalkyl group, and of the acid addition salts thereof with pharmaceutically acceptable organic or inorganic acids, to prepare a pharmaceutical composition active in the treatment of neuropathic pain.